Idaho National Engineering and Environmental Laboratory

412.09 (11/05/2001 – Rev. 06)

87880

Change Number:

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Document Control Center: (208) 526-1202	Document Owner: Director, Quality Assurance	Effective Date:	03/06/02

Manual: 13A—Quality and Requirements

Management Program Documents

1. PURPOSE

This Program Requirements Document (PRD) identifies requirements and responsibilities for identifying, administrating, and storing documents designated as *quality assurance* (QA) records (see def.). See Appendix A for requirements basis.

2. APPLICABILITY

This PRD applies to company organizations that prepare or process documents designated as QA records.

3. RESPONSIBILITIES

3.1 Quality Assurance Organization

The quality assurance organization is responsible for developing, maintaining, and interpreting the requirements of this PRD.

3.2 Support Services Organization

The support services organization is responsible for developing and maintaining *procedures* (see def.) that implement these requirements, and for developing and executing the corrective actions associated with any deficiencies.

3.3 Company Organizations

Company organizations are responsible for carrying out requirements set forth in this PRD, authenticating records, and for implementing procedures that control QA records.

3.4 Records Control Personnel

Records control personnel are responsible for identification, receipt control, retention, maintenance, storage, and disposition of quality assurance records in accordance with company procedures.

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4. **REQUIREMENTS**

4.1 Companywide Applications

The requirements identified in this subsection (4.1) apply to the entire company unless exempted by INT-17, QA PRD Introduction, Subsection 2.

4.1.1 **Basic**

- 4.1.1.1 QA records shall furnish documentary evidence that *items* (see def.) or activities meet specified quality requirements. [NQA-1-1997, Requirement 17, 100 1s]
- 4.1.1.2 QA records shall be identified, generated, authenticated, and maintained, and their final disposition specified. Requirements and responsibilities for these activities shall be documented. [NQA-1-1997, Requirement 17, 100 2s and 100 3s]
- **NOTE:** The term records, used throughout this section, is to be interpreted as quality assurance records. [NQA-1-1997, Requirement 17, 100 4s]

4.1.2 Generation of Records

- 4.1.2.1 Records shall be legible. [NQA-1-1997, Requirement 17, 200(a)]
- 4.1.2.2 Records shall be traceable to associated items and activities and accurately reflect the work accomplished or information required. [NQA-1-1997, Requirement 17, 200(b)]
- 4.1.2.3 Individuals handling QA records shall protect them from damage or loss until the records are submitted to the records management system. [DOE/RW-0333P 17.2.2.C]

NOTE: *QA records may be originals or copies.* [DOE/RW-0333P 17.2.2.E]

4.1.3 Authentication of QA Records

- 4.1.3.1 Documents shall be considered valid QA records only if stamped, initialed, or signed and dated by authorized personnel or otherwise authenticated. [NQA-1-1997, Requirement 17, 300; DOE/RW-0333P 17.2.2.D.1s]
- 4.1.3.2 If the nature of the record (such as magnetic or optical media) precludes stamping, initialing or signing, then other means of identifying the record as complete by authorized personnel are permitted. [DOE/RW-0333P 17.2.2.D.2s]

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4.1.4 Classification of QA Records

- 4.1.4.1 QA records shall be classified as *lifetime* (see def.) or *nonpermanent* (see def.). [DOE/RW-0333P 17.2.1; NQA-1-1997, Requirement 17, 400]
- 4.1.4.2 Lifetime QA records are those that meet one or more of the following criteria [NQA-1-1997, Requirement 17, 401.1; DOE/RW-0333P 17.2.1.A]:
 - A. Those which would be of significant value in demonstrating capability for safe operation. [NQA-1-1997, Requirement 17, 401.1(a)]
 - B. Those which would be of significant value in maintaining, reworking, repairing, replacing, or modifying an item. [NQA-1-1997, Requirement 17, 401.1(b)]
 - C. Those which would be of significant value in determining the cause of an accident or malfunction of an item. [NQA-1-1997, Requirement 17, 401.1(c)]
 - D. Those which provide baseline *data* (see def.) for *in-service inspections* (see def.). [NQA-1-1997, Requirement 17, 401.1(d)]
- 4.1.4.3 Documents that do not meet the requirements for lifetime QA records, but provide evidence that the QA program has been properly executed shall be classified as nonpermanent QA records. [DOE/RW-0333P 17.2.1.B]
- NOTE: Nonpermanent records are those records required to show evidence that an activity was performed in accordance with the applicable requirements but need not be retained for the life of the item because they do not meet the criteria for lifetime records. [NQA-1-1997, Requirement 17, 402; DOE/RW-0333P 17.2.1.B]

4.1.5 Receipt Control of QA Records

- 4.1.5.1 Each organization responsible for the receipt of QA records shall designate a person or organization responsible for receiving records. [NQA-1-1997, Requirement 17, 500 3s; DOE/RW-0333P 17.2.3.A]
- 4.1.5.2 The designee shall be responsible for organizing and implementing a system of receipt control of QA records for permanent and temporary storage including a method for *verifying* (see def.) that the records are those designated. [NQA-1-1997, Requirement 17, 500 4s; DOE/RW-0333P 17.2.3.B]

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- 4.1.5.3 QA records shall be protected from damage, deterioration, or loss when received. [DOE/RW-0333P 17.2.3.C; NQA-1-1997, Requirement 17, 800 (a)]
- 4.1.5.4 Legibility and completeness of QA records shall be verified. [DOE/RW-0333P 17.2.3.D]

4.1.6 Storage of QA Records

- 4.1.6.1 QA records shall be stored in facilities, containers, or a combination thereof, constructed and maintained in a manner which minimizes the risk of damage or destruction from the following [NQA-1-1997, Requirement 17, 600(a); DOE/RW-0333P 17.2.5.B]:
 - A. Natural disasters such as winds, floods, or fires. [NQA-1-1997, Requirement 17, 600(a)(1); DOE/RW-0333P 17.2.5.B.1]
 - B. Environmental conditions such as high and low temperatures and humidity. [NQA-1-1997, Requirement 17, 600(a)(2) DOE/RW-0333P 17.2.5.B.1]
 - C. Infestation of insects, mold, or rodents. [NQA-1-1997, Requirement 17, 600(a)(3); DOE/RW-0333P 17.2.5.B.1]
- 4.1.6.2 The storage arrangement shall provide adequate protection of special processed QA records (such as radiographs, photographs, negatives, microform, and magnetic media) to preclude damage from moisture, temperature, excessive light, electromagnetic fields, or stacking, consistent with the type of QA record being stored. [DOE/RW-0333P 17.2.5.B.3; NOA-1-1997, Requirement 17, 800 (d)]
- 4.1.6.3 The storage area shall be protected from unauthorized entry, larceny, and vandalism. [DOE/RW-0333P 17.2.5.B.4]
- 4.1.6.4 Storage of QA records by the authenticating organization prior to transfer to a central file location shall minimize the risk of loss, damage, or destruction. As a minimum, QA records shall be stored in metal cabinets or on metal shelving and indexed for retrievability within a facility protected by fire alarm and/or fire suppression systems, or in a Underwriters Laboratory (UL) listed one-hour fire rated cabinet. [Company Imposed Requirement]
- 4.1.6.5 If a single facility, container, or combination thereof is not capable of providing adequate protection dual facilities, containers, or combination thereof shall be provided for records storage at locations sufficiently remote from each other to eliminate the chance of exposure to a simultaneous hazard. [NQA-1-1997, Requirement 17, 600(b); DOE/RW-0333P 17.2.10.A]

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NOTE: Dual storage facilities are not required to meet the design and construction requirements specific for a long-term single storage facility. [DOE/RW-0333P 17.2.10.B]

4.1.7 Retention and Disposition of QA Records

- 4.1.7.1 QA record retention periods shall be documented. [NQA-1-1997, Requirement 17, 500 1s, 500 2s, and 700(a)]
- 4.1.7.2 QA records shall be maintained for their retention periods. [NQA-1-1997, Requirement 17, 700(b)]
- 4.1.7.3 Lifetime QA records are required to be maintained by or for the plant owner for the life of the particular item while it is installed in the plant or stored for future use. [NQA-1-1997, Requirement 17, 401.2; DOE/RW-0333P 17.2.7.A]
- 4.1.7.4 Nonpermanent QA records shall not be disposed of until the following conditions are met [DOE/RW-0333P 17.2.7.B.2s]:
 - A. Regulatory requirements are satisfied. [DOE/RW-0333P 17.2.7.B.1]
 - B. Operational status permits. [DOE/RW-0333P 17.2.7.B.2]
 - C. Purchaser's requirements are satisfied. [DOE/RW-0333P 17.2.7.B.3]
 - QA records whose retention period has expired will be dispositioned and destroyed in accordance with PRD-111, Records and Forms Management. [Company Imposed Requirement]

4.1.8 Retrieval of QA Records

- 4.1.8.1 QA records shall be retrievable. [NQA-1-1997, Requirement 17, 800(b)]
- 4.1.8.2 QA records shall be indexed to ensure retrievability. The indexing system shall include [DOE/RW-0333P 17.2.3.F.1s and 17.2.3.F.2s]:
 - A. Location of the QA records within the records management system. [DOE/RW-0333P 17.2.3.F.1]
 - B. Identification of the item or related activity to which the QA records pertain. [DOE/RW-0333P 17.2.3.F.2]
 - C. Classification of the QA record. [DOE/RW-0333P 17.2.3.F.3]

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4.1.8.3	QA records shall be submitted to storage after processing has been completed. [DOE/RW-0333P 17.2.3.G]
4.1.8.4	Access to storage facilities shall be controlled. [DOE/RW-0333P 17.2.6.B.1s]
4.1.8.5	A list shall be maintained designating personnel who are permitted access to the QA records. [DOE/RW-0333P 17.2.6.B.2s]
4.1.9 Correct	ing Information in QA Records
4.1.9.1	Corrections to QA records including documents that will become QA records shall include the initials or signature of the person authorized to make the correction and the date the correction was made. [DOE/RW-0333P 17.2.4.A]
4.1.9.2	Corrections to QA records shall be approved by the originating organization. [DOE/RW-0333P 17.2.4.B.1s]
4.1.9.3	If an organization that was originally responsible for approving a particular document is no longer responsible, the new responsible organization shall be identified. [DOE/RW-0333P 17.2.4.B.2s]
4.1.9.4	When correction to a QA record is required, a single line shall be drawn through the information to be corrected. The individual revising the information shall initial and date the revision adjacent to the drawn line. Erasers or correction fluid or tapes shall not be used. Corrections, when required, shall be recorded adjacent to the information to be corrected or by recording the referenced location of the correction. Correction to authenticated records shall be resubmitted to the originating organization (or designee) for authentication. [Company Imposed Requirement; NQA-1-1997, Requirement 17, 800(c)]
4.1.9.5	Correction to an electronic QA record will be in accordance with PRD-111, Records and Forms Management. [Company Imposed Requirement; NQA-1-1997, Requirement 17, 800(c)]
4.1.10 Replace	ment of QA Records
4.1.10.1	Organizations originating QA records shall develop implementing

Lost or damaged QA records shall be replaced or restored. When

replacement or restoration cannot be achieved, the owning

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organization shall conduct and document an evaluation of the impact. [Company Imposed Requirement]

4.1.11 Vendor/Subcontractor QA Records

- 4.1.11.1 The requisitioner is required to define in the *procurement documents* (see def.) the QA records to be controlled and turned over. This includes specifying that the *supplier* (see def.) shall inventory and index the records to be provided to BBWI. [Company Imposed Requirement]
- 4.1.11.2 QA records maintained by a supplier, vendor, or subcontractor at their facility or other locations for items and or activities contracted by or for BBWI shall be controlled in a manner that provides adequate protection. These records shall be made accessible to individuals designated by BBWI. [Company Imposed Requirement]

4.1.12 QA Records

4.1.12.1 QA records designated in implementing documents as quality assurance records shall be controlled in accordance with this PRD. [Summary of records requirements from NQA-1-1997, DOE/RW-0333P, and Company Imposed Requirements]

4.2 Specific Requirements for DOE/RW-0333P QARD Revision 10 Applications

This subsection (4.2) contains additional requirements from the QARD (DOE/RW-0333P, Revision 10) which are specific to the Spent Nuclear Fuel Program.

4.2.1 Generation of Records

- 4.2.1.1 Implementing documents shall [DOE/RW-0333P 17.2.2.A]:
 - A. Identify those documents that will become QA records. [DOE/RW-0333P 17.2.2.A.1]
 - B. Identify the organization responsible for submitting the QA records to the records management system. [DOE/RW-0333P 17.2.2.A.2]
- 4.2.1.2 Individuals creating QA records shall ensure that the QA records are legible, accurate, complete, appropriate to the work accomplished, and identifiable to the item(s) or activity(s) to which they apply. [DOE/RW-0333P 17.2.2.B]

4.2.2 Classification of QA Records

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- 4.2.2.1 Documents that meet the following requirements shall be classified as lifetime QA records [DOE/RW-0333P 17.2.1.A]:
 - A. Documents that provide evidence of the quality of items on a *Q-List* (see def.). [DOE/RW-0333P 17.2.1.A.1]
 - B. Documents that provide evidence of the quality of activities related to items on a Q-List. [DOE/RW-0333P 17.2.1.A.2]
 - C. Documents that provide evidence of the quality of *site characterization* (see def.) data and samples. [DOE/RW-0333P 17.2.1.A.3]
 - D. Documents that provide evidence of those activities that provide data used to assess the potential dispersion of radioactive materials from the licensed facility. [DOE/RW-0333P 17.2.1.A.4]
 - E. Documents that provide evidence of the quality of the production process for the high-level waste form and acceptance of the high-level waste form itself. [DOE/RW-0333P 17.2.1.A.5]
 - F. Documents that provide evidence of the quality of those activities associated with the characterization of DOE spent fuel, and conditioning through acceptance of DOE spent fuel. [DOE/RW-0333P 17.2.1.A.6]
 - G. Personnel training and qualification documents for individuals executing QA program requirements. [DOE/RW-0333P 17.2.1.A.7]
 - H. Documents which are implementing documents as described in PRD-5076, 5.1 Instructions, Procedures and Drawings. [DOE/RW-0333P 17.2.1.A.8]

4.2.3 Receipt Control and Temporary Storage of QA Records

- 4.2.3.1 The receipt control system shall permit a current and accurate assessment of the status of QA records during processing. [DOE/RW-0333P 17.2.3.E]
- 4.2.3.2 Organizations shall provide for temporary storage of QA records during processing, review, or use until turnover to the OCRWM for disposition according to the following requirements [DOE/RW-0333P 17.2.11]:

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- A. QA records shall be temporarily stored in a container or facility with a fire rating of 1-hour, or dual storage shall be provided. [DOE/RW-0333P 17.2.11.A]
- B. For single storage, containers or facilities shall bear an Underwriters' Laboratories label (or equivalent) certifying 1-hour fire protection, or be certified by a person competent in the technical field of fire protection.

 [DOE/RW-0333P 17.2.11.B]
- C. The maximum time limit for keeping QA records in temporary storage shall be specified consistent with the nature or scope of work. [DOE/RW-0333P 17.2.11.C]

4.2.4 Retention and Disposition of QA Records

4.2.4.1 Nonpermanent QA records shall be retained for a minimum of three years or as specified by procurement documents, whichever is longer. [DOE/RW-0333P 17.2.7.B.1s]

4.2.5 Retrieval and Storage of QA Records

- 4.2.5.1 The record management system shall provide for retrieval of QA records with planned retrieval times based on record type. [DOE/RW-0333P 17.2.6.A]
- 4.2.5.2 QA records shall be stored and preserved in predetermined storage facilities in accordance with an approved implementing document that provides [DOE/RW-0333P 17.2.5.A]:
 - A. A description of the storage facility. [DOE/RW-0333P 17.2.5.A.1]
 - B. A description of the filing system to be used. [DOE/RW-0333P 17.2.5.A.2]
 - C. A method for verifying that the QA records received are in agreement with the transmittal document. [DOE/RW-0333P 17.2.5.A.3]
 - D. A description of controls governing QA record access, retrieval, and removal. [DOE/RW-0333P 17.2.5.A.4]
 - E. A method for filing supplemental information. *IDOE/RW-0333P 17.2.5.A.51*
 - F. A method for disposition of superseded QA records. [DOE/RW-0333P 17.2.5.A.6]

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- 4.2.5.3 Storage methods shall be developed to preclude deterioration of QA records in accordance with the following [DOE/RW-0333P 17.2.5.B]:
 - A. Approved filing methods shall require QA records to be firmly attached in binders or placed in folders or envelopes, for storage in steel file cabinets or on shelving in containers appropriate for the QA record medium being stored. [DOE/RW-0333P 17.2.5.B.2]

5. **DEFINITIONS**

Refer to LST-199, Definitions, in the QA PRD Manual for the definitions of the following terms:

data
in-service inspection
items
lifetime records
nonpermanent records
procedure
procurement document
quality list (Q-list)
quality assurance record
site characterization
supplier

6. REFERENCES

verifying

10 CFR 21, Reporting of Defects and Noncompliance

ASME NQA-1-1997, Quality Assurance Requirements for Nuclear Facility Applications

DOE/RW-0333P, Office of Civilian Radioactive Waste Management Program, Quality Assurance Requirements and Description, Revision 10

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7. APPENDICES

Appendix A, 17.1 Basis

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Source	Citation	Requirement	Comments
10 CFR 21	51	0	CR
ASME NQA-1-1997, Quality Assurance Requirements for Nuclear Facility Applications, Requirement 17	100 1s	4.1.1.1	Consensus Requirement (CR)
NQA-1-1997, Requirement 17	100 2s and 100 3s	4.1.1.2	CR
NQA-1-1997, Requirement 17	100 4s	4.1.1.2 Note	CR
NQA-1-1997, Requirement 17	200(a)	4.1.2.1	CR
NQA-1-1997, Requirement 17	200(b)	4.1.2.2	CR
NQA-1-1997, Requirement 17	300	4.1.3.1	CR
NQA-1-1997, Requirement 17	400	4.1.4.1	CR
NQA-1-1997, Requirement 17	401.1	4.1.4.2	CR
NQA-1-1997, Requirement 17	401.1(a)	4.4.2.A	CR
NQA-1-1997, Requirement 17	401.1(b)	4.4.2.B	CR
NQA-1-1997, Requirement 17	401.1(c)	4.4.2.C	CR
NQA-1-1997, Requirement 17	401.1(d)	4.4.2.D	CR
NQA-1-1997, Requirement 17	401.2	4.1.7.3	CR
NQA-1-1997, Requirement 17	402	4.1.4.3 Note	CR
NQA-1-1997, Requirement 17	500 1s, 500 2s and 700(a)	4.1.7.1	CR
NQA-1-1997, Requirement 17	500 3s	4.1.5.1	CR
NQA-1-1997, Requirement 17	500 4s	4.1.5.2	CR
NQA-1-1997, Requirement 17	600(a)	4.1.6.1	CR
NQA-1-1997, Requirement 17	600(a)(1)	4.6.1.A	CR
NQA-1-1997, Requirement 17	600(a)(2)	4.6.1.B	CR
NQA-1-1997, Requirement 17	600(a)(3)	4.6.1.C	CR
NQA-1-1997, Requirement 17	600(b)	4.1.6.5	CR
NQA-1-1997, Requirement 17	700(b)	4.1.7.2	CR
NQA-1-1997, Requirement 17	800 (d)	4.1.6.2	CR
NQA-1-1997, Requirement 17	800(a)	4.1.5.3	CR
NQA-1-1997, Requirement 17	800(b)	4.1.8.1	CR
NQA-1-1997, Requirement 17	800(c)	4.1.9.4	CR
NQA-1-1997, Requirement 17	800(c)	4.1.9.5	CR
Company Imposed Requirement	N/A	4.1.6.4	Company Imposed Requirement (CIR)
Company Imposed Requirement	N/A	4.1.7.4.D	CIR
Company Imposed Requirement	N/A	4.1.9.4	CIR
Company Imposed Requirement	N/A	4.1.9.5	CIR
Company Imposed Requirement	N/A	4.1.10.2	CIR

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Source	Citation	Requirement	Comments
Company Imposed Requirement	N/A	4.1.11.1	CIR
Company Imposed Requirement	N/A	4.1.11.2	CIR
DOE/RW-0333P, DOE/RW-0333P Revision 10	17.2.1	4.1.4.1	CR
DOE/RW-0333P	17.2.1.A	4.1.4.2	CR
DOE/RW-0333P	17.2.1.A	4.2.2.1	Specific Requirement (SR)
DOE/RW-0333P	17.2.1.A.1	4.2.2.1.A	SR
DOE/RW-0333P	17.2.1.A.2	4.2.2.1B	SR
DOE/RW-0333P	17.2.1.A.3	4.2.2.1.C	SR
DOE/RW-0333P	17.2.1.A.4	4.2.2.1.D	SR
DOE/RW-0333P	17.2.1.A.5	4.2.2.1.E	SR
DOE/RW-0333P	17.2.1.A.6	4.2.2.1.F	SR
DOE/RW-0333P	17.2.1.A.7	4.2.2.1.G	SR
DOE/RW-0333P	17.2.1.A.8	4.2.2.1.H	SR
DOE/RW-0333P	17.2.1.B	4.1.4.3	CR
DOE/RW-0333P	17.2.1.B	4.1.4.3 Note	CR
DOE/RW-0333P	17.2.10.A	4.1.6.5	CR
DOE/RW-0333P	17.2.10.B	4.1.6.5 Note	CR
DOE/RW-0333P	17.2.11	4.2.3.2	SR
DOE/RW-0333P	17.2.11.A	4.2.3.2.A	SR
DOE/RW-0333P	17.2.11.B	4.2.3.2.B	SR
DOE/RW-0333P	17.2.11.C	4.2.3.2.C	SR
DOE/RW-0333P	17.2.12	4.1.10.1	CIR
DOE/RW-0333P	17.2.2.A	4.2.1.1	SR
DOE/RW-0333P	17.2.2.A.1	4.2.1.1A	SR
DOE/RW-0333P	17.2.2.A.2	4.2.1.1B	SR
DOE/RW-0333P	17.2.2.B	4.2.1.2	SR
DOE/RW-0333P	17.2.2.C	4.1.2.3	CR
DOE/RW-0333P	17.2.2.D.1s	4.1.3.1	CR
DOE/RW-0333P	17.2.2.D.2s	4.1.3.2	CR
DOE/RW-0333P	17.2.2.E	4.1.2.3 Note	CR
DOE/RW-0333P	17.2.3.A	4.1.5.1	CR
DOE/RW-0333P	17.2.3.B	4.1.5.2	CR
DOE/RW-0333P	17.2.3.C	4.1.5.3	CR
DOE/RW-0333P	17.2.3.D	4.1.5.4	CR
DOE/RW-0333P	17.2.3.E	4.2.3.1	SR
DOE/RW-0333P	17.2.3.F.1s and 17.2.3.F.2s	4.1.8.2	CR

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Source Source	Citation 17.2.3.F.1	Requirement 4.1.8.2.A	CR Comments
DOE/RW-0333P			
DOE/RW-0333P	17.2.3.F.2	4.1.8.2.B	CR
DOE/RW-0333P	17.2.3.F.3	4.18.2.C	CR
DOE/RW-0333P	17.2.3.G	4.1.8.3	CR
DOE/RW-0333P	17.2.4.A	4.1.9.1	CR
DOE/RW-0333P	17.2.4.B.1s	4.1.9.2	CR
DOE/RW-0333P	17.2.4.B.2s	4.1.9.3	CR
DOE/RW-0333P	17.2.5.A	4.2.5.2	SR
DOE/RW-0333P	17.2.5.A.1	4.2.5.2.A	SR
DOE/RW-0333P	17.2.5.A.2	4.2.5.2.B	SR
DOE/RW-0333P	17.2.5.A.3	4.2.5.2.C	SR
DOE/RW-0333P	17.2.5.A.4	4.2.5.2.D	SR
DOE/RW-0333P	17.2.5.A.5	4.2.5.2.E	SR
DOE/RW-0333P	17.2.5.A.6	4.2.5.2.F	SR
DOE/RW-0333P	17.2.5.B	4.1.6.1	CR
DOE/RW-0333P	17.2.5.B	4.2.5.3	SR
DOE/RW-0333P	17.2.5.B.1	4.6.1.A	CR
DOE/RW-0333P	17.2.5.B.1	4.6.1.B	CR
DOE/RW-0333P	17.2.5.B.1	4.6.1.C	CR
DOE/RW-0333P	17.2.5.B.2	4.2.5.3.A	SR
DOE/RW-0333P	17.2.5.B.3	4.1.6.2	CR
DOE/RW-0333P	17.2.5.B.4	4.1.6.3	CR
DOE/RW-0333P	17.2.6.A	4.2.5.1	SR
DOE/RW-0333P	17.2.6.B.1s	4.1.8.4	CR
DOE/RW-0333P	17.2.6.B.2s	4.1.8.5	CR
DOE/RW-0333P	17.2.7.A	4.1.7.3	CR
DOE/RW-0333P	17.2.7.B.1	4.1.7.4.A	CR
DOE/RW-0333P	17.2.7.B.1s	4.2.4.1	SR
DOE/RW-0333P	17.2.7.B.2	4.1.7.4.B	CR
DOE/RW-0333P	17.2.7.B.2s	4.1.7.4	CR
DOE/RW-0333P	17.2.7.B.3	4.1.7.4.C	CR
PRD-5088, 17.1 Quality Assurance Records	All	4.1.12	Summary of records requirements from
			NQA-1-1997, DOE/RW-0333P,

			(11/05/2001 100/
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APPENDIX A

Source	Citation	Requirement	Comments
			and Company
			Imposed
			Requirements